

The Northern LTC

all phases lit

1.0 maintenance factor



Luminaire Schedule									
Symbol	Qty	Label	Arrangement	Description	Tag	LLF	Luminaire Lumens	Luminaire Watts	Total Watts
	8	GALAXY-PT-FL-240W	Single	GALAXY-PT-FL-240W50K 0	EXLED	1.000	32643	230.4	1843.2
	5	GNC-30091 Stellar 300	Single	N_A	Exled	1.000	35974	296.5	1482.5
	16	GALAXY-XM-V2-450W-130X40-4000	Single			1.000	25931	455.918	7294.688
	31	ATLAS-XT-600W-P50D	Single			1.000	45050	599.53	18585.431



#			
Revisions			

Drawn By:	
Mark Ruthers	
Date: 12/12/2022	

The Northern LTC	
3 Court new	

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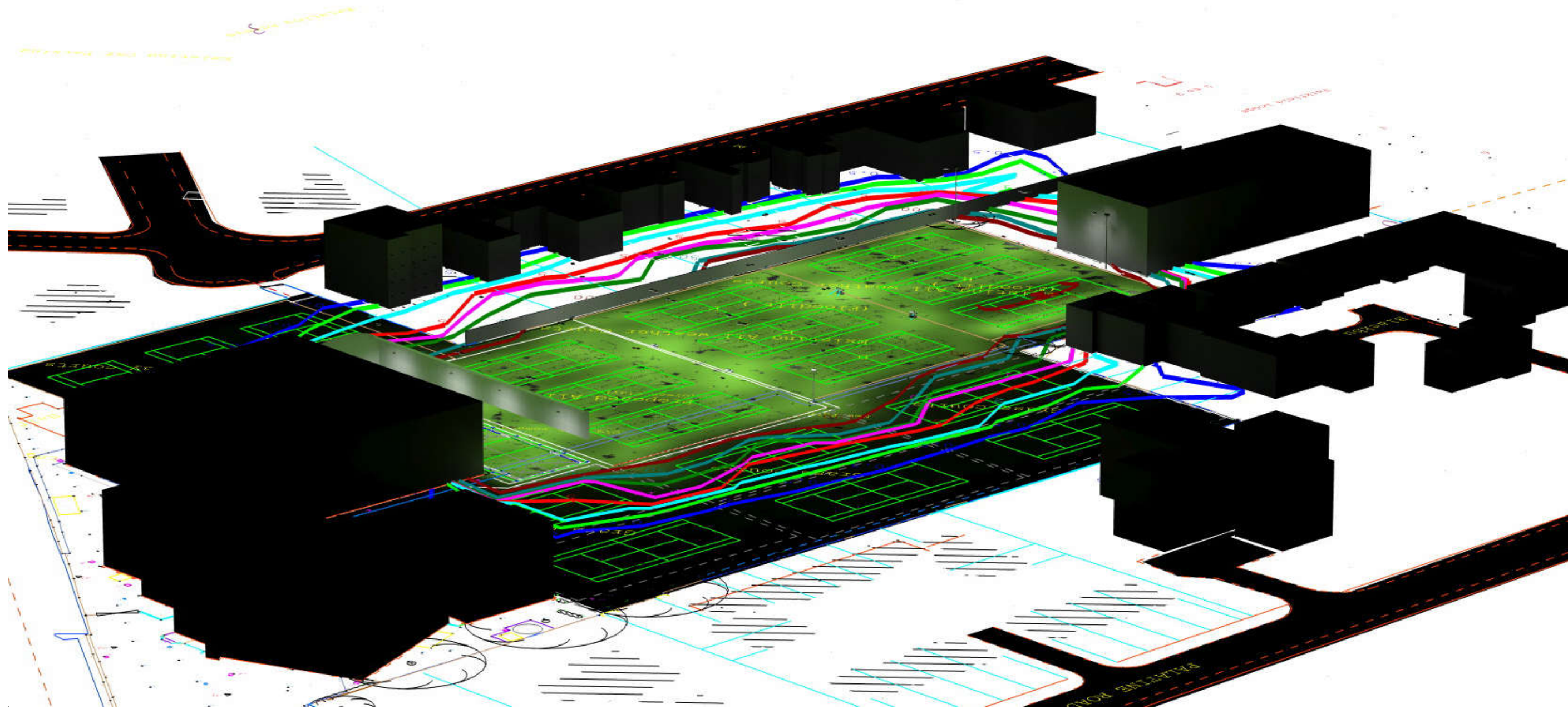
Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Min/Avg	Min/Max
CalcPts_1	Illuminance	Lux	288.75	472.1	214.7	0.74	0.45
CalcPts_2	Illuminance	Lux	338.21	494.9	225.2	0.67	0.46
CalcPts_3	Illuminance	Lux	286.51	472.2	203.5	0.71	0.43
Court D	Illuminance	Lux	259.63	485.8	102.9	0.40	0.21
Court E	Illuminance	Lux	354.69	509.8	252.7	0.71	0.50
Court F	Illuminance	Lux	318.23	470.6	224.1	0.70	0.48
Court G	Illuminance	Lux	60.64	120.3	40.3	0.66	0.34
Court H	Illuminance	Lux	278.77	489.5	145.0	0.52	0.30
Court J	Illuminance	Lux	318.58	486.8	226.7	0.71	0.47
Ground level Illumination Lux	Illuminance	Lux	13.49	699.1	0.0	0.00	0.00
Padel Court 2	Illuminance	Lux	473.14	667	312	0.66	0.47
Padel court 1	Illuminance	Lux	483.32	665	324	0.67	0.49
Vertical house	Illuminance	Lux	6.95	9.0	4.8	0.69	0.53
Window	Illuminance	Lux	3.50	4	3	0.86	0.75
Window_2	Illuminance	Lux	2.50	3	2	0.80	0.67
Window_3	Illuminance	Lux	0.50	1	0	0.00	0.00
Window_4	Illuminance	Lux	5.00	5	5	1.00	1.00
Window_5	Illuminance	Lux	9.50	10	9	0.95	0.90
Window_6	Illuminance	Lux	10.00	10	10	1.00	1.00
Window_7	Illuminance	Lux	5.00	8	2	0.40	0.25
Window_8	Illuminance	Lux	6.00	9	3	0.50	0.33



Canopy Lighting			
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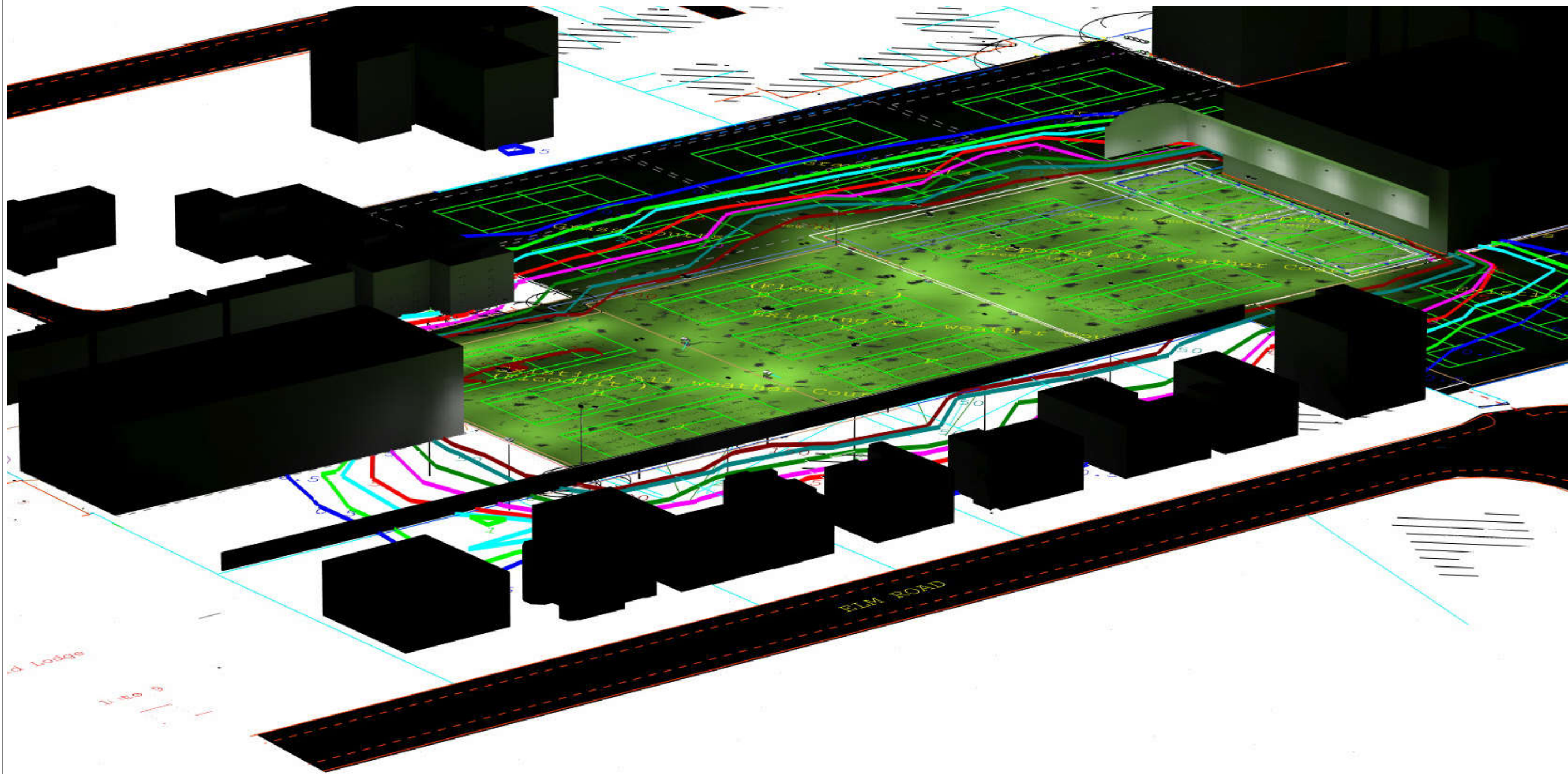
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